

# TABLE 7: MONTHLY POWER OPERATIONS IN 1970

(in millions of kilowatt-hours)

Operations	Month													Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
ENERGY GENERATED BY EDWARD HYATT AND THERMALITO POWERPLANTS														
Gross Generation	500.53	385.06	300.80	144.74	123.46	152.40	154.10	213.56	183.72	135.92	100.38	240.58	2,635.25	
Powerplant Use and Pumpback Requirements	0.10	0.14	0.35	0.65	0.65	0.66	0.42	0.40	0.45	0.49	1.66	0.28	6.25	
ENERGY USED BY PROJECT PUMPING PLANTS														
Interim (Cordelia)	0.32	0.25	0.32	0.15	0.00	0.00	0.00	0.00	0.01	0.18	0.19	0.29	1.71	
South Bay	8.16	3.66	3.78	9.22	10.64	9.28	8.66	8.55	5.85	3.37	2.69	3.91	77.77	
Del Valle	0.23	0.03	0.02	0.27	0.22	0.17	0.01	0.01	0.01	0.01	0.01	0.02	1.01	
Delta	12.65	7.43	8.91	9.36	5.40	5.42	7.32	15.63	11.81	8.14	16.03	14.20	122.30	
San Luis (State Share)	0.00	-	0.02	0.40	0.08	0.02	0.10	0.14	3.55	0.33	16.41	23.55	44.33	
Dos Amigos (State Share)	1.77	1.98	2.49	3.08	3.92	6.03	7.04	6.60	3.13	2.30	1.37	0.95	40.66	
Las Perillas	0.30	0.31	0.49	0.50	0.55	0.88	1.01	1.11	0.61	0.27	0.09	0.13	6.25	
Badger Hill	0.73	0.78	1.24	1.31	1.44	2.39	2.73	2.99	1.63	0.65	0.17	0.29	16.35	
Buena Vista	-	-	-	-	-	-	0.00	0.55	0.14	0.38	0.19	0.49	1.75	
Wheeler Ridge	-	-	-	-	-	-	-	-	-	-	-	0.10	0.10	
Transmission & Other Losses	1.21	1.04	1.24	1.49	1.60	1.56	1.29	1.20	0.95	0.77	0.71	0.58	13.64	
Total	25.37	15.48	18.51	25.78	23.85	25.75	28.16	36.78	27.69	16.40	37.59	44.52	325.87	
SOURCES OF ENERGY FOR PROJECT PUMPING PLANTS														
San Luis Pumping-Generating Plant (State's Share)	-	0.01	-	1.04	6.07	12.17	13.24	2.56	0.16	-	-	8.01	43.26	
Canadian Entitlement Power	11.16	9.78	10.83	10.56	10.93	10.58	10.93	10.93	10.58	10.94	10.58	5.83	123.63	
Bonneville Power Administration	1.10	5.76	6.75	4.83	5.95	4.74	0.97	1.21	-	-	-	-	31.31	
California "Suppliers"	13.60	-	0.41	9.30	2.76	0.01	0.08	21.45	17.00	5.56	26.90	30.63	127.70	
Canadian Entitlement Power-San Luis Energy Banked (a)	0.48	0.07	-	-	1.86	1.75	-	-	0.05	0.11	-	-	4.32	
Canadian Entitlement Power-San Luis Energy Withdrawn (a)	-	-	0.50	0.05	-	-	2.95	0.64	-	-	0.11	0.04	4.29	
Total	25.38	15.48	18.49	25.78	23.85	25.75	28.17	36.79	27.69	16.39	37.59	44.51	325.87	

a) Canadian Entitlement Power or San Luis Energy which was excess to project needs and which was temporarily banked. Such amounts were subsequently withdrawn for use during offpeak periods, in accordance with the Suppliers' Contract.